



## Unsupported Commands in Cisco IOS Release 12.2(46)SE

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This appendix lists some of the command-line interface (CLI) commands that appear when you enter the question mark (?) at the switch prompt but are not supported in this release, either because they are not tested or because of switch hardware limitations. This is not a complete list. The unsupported commands are listed by software feature and command mode.

### Access Control Lists

#### Unsupported Privileged EXEC Commands

**access-enable** [host] [timeout *minutes*]

**access-template** [*access-list-number* | *name*] [*dynamic-name*] [*source*] [*destination*] [timeout *minutes*]

**clear access-template** [*access-list-number* | *name*] [*dynamic-name*] [*source*] [*destination*].

**show access-lists rate-limit** [*destination*]

**show accounting**

**show ip accounting** [checkpoint] [output-packets | access violations]

**show ip cache** [*prefix-mask*] [*type number*]

#### Unsupported Global Configuration Commands

**access-list rate-limit** *acl-index* {*precedence* | **mask** *prec-mask*}

**access-list dynamic extended**

#### Unsupported Route-Map Configuration Command

**match ip address prefix-list** *prefix-list-name* [*prefix-list-name...*]

# Archive Commands

## Unsupported Privileged EXEC Commands

**archive config**  
**logging persistent**  
**show archive config**  
**show archive log**

# ARP Commands

## Unsupported Global Configuration Commands

**arp *ip-address hardware-address* smds**  
**arp *ip-address hardware-address* srp-a**  
**arp *ip-address hardware-address* srp-b**

## Unsupported Interface Configuration Commands

**arp probe**  
**ip probe proxy**

# Bootloader Commands

## Unsupported user EXEC Command

**verify**

## Unsupported Global Configuration Command

**boot buffersize**

# Debug Commands

## Unsupported Privileged EXEC Commands

`debug platform cli-redirect main`  
`debug platform configuration`

# HSRP

## Unsupported Global Configuration Commands

`interface Async`  
`interface BVI`  
`interface Dialer`  
`interface Group-Async`  
`interface Lex`  
`interface Multilink`  
`interface Virtual-Template`  
`interface Virtual-Tokenring`

## Unsupported Interface Configuration Commands

`mtu`  
`standby mac-refresh seconds`  
`standby use-bia`

# IGMP Snooping Commands

## Unsupported Global Configuration Command

`ip igmp snooping tcn`

# Interface Commands

## Unsupported Privileged EXEC Command

**show interfaces** [*interface-id* | **vlan** *vlan-id*] [**crb** | **fair-queue** | **irb** | **mac-accounting** | **precedence** | **irb** | **random-detect** | **rate-limit** | **shape**]

## Unsupported Global Configuration Command

**interface tunnel**

## Unsupported Interface Configuration Command

**transmit-interface** *type number*

# IP Unicast Routing

## Unsupported Privileged EXEC or User EXEC Commands

**clear ip accounting** [**checkpoint**]  
**debug ip cef stats**  
**show cef** [**drop** | **not-cef-switched**]  
**show ip accounting** [**checkpoint**] [**output-packets** | **access-violations**]  
**show ip prefix-list** *regular expression*

## Unsupported Global Configuration Commands

**ip accounting precedence** {**input** | **output**}  
**ip accounting-list** *ip-address wildcard*  
**ip as-path access-list**  
**ip accounting-transits** *count*  
**ip cef accounting** [**per-prefix**] [**non-recursive**]  
**ip cef traffic-statistics** [**load-interval** *seconds*] [**update-rate** *seconds*]  
**ip flow-aggregation**  
**ip flow-cache**  
**ip flow-export**  
**ip gratuitous-arps**  
**ip local**

**ip prefix-list**  
**ip reflexive-list**  
**router mobile**  
**router odr**  
**router static**

## Unsupported Interface Configuration Commands

**ip accounting**  
**ip load-sharing** [**per-packet**]  
**ip mtu** *bytes*  
**ip verify**  
**ip unnumbered** *type number*  
All **ip security** commands

## Unsupported Route Map Commands

**match route-type**  
**set as-path** { **tag** | **prepend** *as-path-string* }  
**set automatic-tag**  
**set dampening** *half-life reuse suppress max-suppress-time*  
**set default interface** *interface-id* [*interface-id.....*]  
**set interface** *interface-id* [*interface-id.....*]  
**set ip default next-hop** *ip-address* [*ip-address.....*]  
**set ip destination** *ip-address mask*  
**set ip next-hop verify-availability**  
**set ip precedence** *value*  
**set ip qos-group**  
**set metric-type internal**  
**set origin**  
**set metric-type internal**  
**set tag** *tag-value*

## MAC Address Commands

### Unsupported Privileged EXEC Commands

**show mac-address-table**

**show mac-address-table address**  
**show mac-address-table aging-time**  
**show mac-address-table count**  
**show mac-address-table dynamic**  
**show mac-address-table interface**  
**show mac-address-table multicast**  
**show mac-address-table notification**  
**show mac-address-table static**  
**show mac-address-table vlan**  
**show mac address-table multicast**




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**Note** Use the **show ip igmp snooping groups** privileged EXEC command to display Layer 2 multicast address-table entries for a VLAN.

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## Unsupported Global Configuration Commands

**mac-address-table aging-time**  
**mac-address-table notification**  
**mac-address-table static**

## Miscellaneous

### Unsupported User EXEC Commands

**verify**

### Unsupported Privileged EXEC Commands

**file verify auto**  
**show cable-diagnostics prbs**  
**test cable-diagnostics prbs**

### Unsupported Global Configuration Commands

**errdisable recovery cause unicast flood**  
**l2protocol-tunnel global drop-threshold**  
**service compress-config**  
**stack-mac persistent timer**

# NetFlow Commands

## Unsupported Global Configuration Commands

- `ip flow-aggregation cache`
- `ip flow-cache entries`
- `ip flow-export`

# Network Address Translation (NAT) Commands

## Unsupported Privileged EXEC Commands

- `show ip nat statistics`
- `show ip nat translations`

# QoS

## Unsupported Global Configuration Command

- `priority-list`

## Unsupported Interface Configuration Commands

- `priority-group`
- `rate-limit`

## Unsupported Policy-Map Configuration Command

- `class class-default` where `class-default` is the *class-map-name*.

# RADIUS

## Unsupported Global Configuration Commands

- `aaa nas port extended`
- `aaa authentication feature default enable`

**aaa authentication *feature* default line**  
**radius-server attribute nas-port**  
**radius-server configure**  
**radius-server extended-portnames**

## SNMP

### Unsupported Global Configuration Commands

**snmp-server enable informs**  
**snmp-server ifindex persist**

## Spanning Tree

### Unsupported Global Configuration Command

**spanning-tree pathcost method {long | short}**

### Unsupported Interface Configuration Command

**spanning-tree stack-port**

## VLAN

### Unsupported Global Configuration Command

**vlan internal allocation policy {ascending | descending}**

### Unsupported User EXEC Commands

**show running-config vlan**  
**show vlan ifindex**



# VTP

## Unsupported Privileged EXEC Command

**vtp** {**password** *password* | **pruning** | **version** *number*}

**Note**

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This command has been replaced by the **vtp** global configuration command.

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